

INTERNATIONAL SEARCH REPORT

PCT/US2004/024542

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07D213/71 C07D213/75 C07D213/76 A61K31/44 A61P3/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, BEILSTEIN Data, CHEM ABS Data, BIOSIS, EMBASE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X, Y	WO 03/045921 A (DAISOW CO LTD ; HINOUE KAZUMASA (JP); INOUE YOSHIKAZU (JP); MIKAMI MAS) 5 June 2003 (2003-06-05) claim 1	1-9
Y	EP 1 180 514 A (MEIJI SEIKA KAISHA) 20 February 2002 (2002-02-20) claim 1	1-9
X	WO 02/102778 A (IWATA MASAHIRO ; KAWANO NORIYUKI (JP); KOBAYASHI MIKI (JP); SEO RYUSHI) 27 December 2002 (2002-12-27) the whole document	44, 45, 52
P, X	-& EP 1 396 487 A (YAMANOUCI PHARMA CO LTD) 10 March 2004 (2004-03-10) page 34; example 96	44, 45, 52
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

* & * document member of the same patent family

Date of the actual completion of the international search

1 February 2005

Date of mailing of the international search report

09/02/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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P, A	WO 03/075929 A (MEERPOEL LIEVEN ; JANSSEN PHARMACEUTICA NV (BE); VAN BRANDT SVEN FRANC) 18 September 2003 (2003-09-18) cited in the application claim 1 -----	1-70
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